(8)

BRUHAT BENGALURU MAHANAGARA PALIKE

T.Dasarahalli, SUB Division
Dasarahalli Zone

Name of Work:- Repairs to Buildings At Dasarahalli Sub Division Bagalakuntte in Ward No:14

Estimate Cost Rs:- 1.00 Lakhs

	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning surface of all dirt, dust, and foreign matter, sand papering including cost of materials, labour, complete as per specfication & as per direction of Engineer-in-charge	Sqm	57.86	81.0	Rupees Eighty One Only
5	Providing, fabricating, assembling and fixing in position aluminium shutters to the existing door frame in the partition using 47.62x44.45mm section thickness 3.18mm, weight 1.505kg/m for vertical frame; 47.62x44.45mm thickness of 3mm, weight 1.42kg/m for top section, 49.91mmx44.45mm with wall thickness 3mm, weight 1.495kg/m for central rail, and 114.3mmx44.45mm thickness 3.18mm, weight 2.646kg/m for bottom rail; aluminium sections and cut to length joint metered and corners grinded, the bottom rail and top rail hingled or pivoted, opening arrangements including providing and fixing standard accessories, such as aluminium handles, tower bolts, lock, pivots, hingles P.V.C. or rubber gasket, 12mm prelaminated sheets (Novopan) exterior grade of approved colour both sides same colour for bottom panel maximum height 0.90m and 5.5mm thick palin glass for top panel (Novopan) and glass fixed with glazed clips 19mmx17.3mmx11mm. 0.9mm thick, weight 0.124kg/m; aluminium sections treated for removal of any rust and prevention of further rust formation, and any coated with greasy materials for non-adherance of mortars or any other sticky materials, including cost of materials, fixtures, labour and HOM of machinery complete as per specifications complete as per specfication & as per direction of Engineer-in-charge	Sqm	1.68	3869.0	Rupees Three Thousand Eight Hundred Sixty Nine Only

Signature of the Contractor

Executive Engineer
Dasarahalli Divn

Signature of the Contractor

Executive Engineer

BRUHATH BANGALORE MAHANAGARA PALIKE, DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division,

No.BBMP/EE/DD/Ten/01/2016-17, Date: 21.04.2016 Indent No.20436

SCHEDULE-B

NAME OF WORK: Repairs to buildings at Dasarahalli sub division in Ward no.14

	Description of work	Unit	Qty	Rate quoted by Contractor by K.M.Krishna Swamy	
				In Figures (Rs.)	In Words (Rs.)
	2	3	4	5	6
	Providing and laying in position Yelahanka tiles of size 250 x 250 mm of approved quality and make, over a bed of cement mortar 1:3 an average thickness 25mm over weather proof course and pointed with cement mortar 1:3 mix with red oxide including curing cost of materials, labourcomplete as per specfication & as per direction of Engineer-in-charge	Sqm	56.8	816.0	Rupees Eight Hundred Sixteen Only
2	Providing 12mm thick cement plaster in single coat with cement mortor 1:3 cealing including rounding off corners wherever required smooth rendering Provding and removing scaffolding, including cost of all materials, labour curing complete as per specfication & as per direction of Engineer-in-charge	Sqm	43.63	183.0	Rupees One Hundred Eighty Three Only
3	Providing and applying two coats with oil bound washing distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specfication & as per direction of Engineer-in-charge	Sqm	199.48	66.0	Rupees Sixty Six Only
4	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specfication & as per direction of Engineer-in-charge	Sqm	313.93	64.0	Rupees Sixty Four Only

Signature of the Contractor

Executive Engineer

Name of Work:- Repairs to Buildings At Dasarahalli Sub Division Bagalakuntte in Ward No:14									
Sl.	Item of work	Unit	No.	L	B	D	Qnty	Rate	Amount
1	KSRB-10.2: Providing and laying in position Yelahanka tiles of size 250 x 250 mm of approved quality and make, over a bed of cement mortar 1:3 an average thickness 25mm over weather proof course and pointed with cement mortar 1:3 mix with red oxide including curing cost of materials, labour complete as per specifications.(Page-66, itNo: 10.1 PWD SR 2015-16)								
	For Churki	cum	1	7.10	8.00		56.80		
							56.80	816.00	46349.00
3	KSRB: 15-3-13: Providing 12mm thick cement plaster in single coat with cement mortor 1:3 **cealing** including rounding off corners wherever required smooth rendering Provding and removing scaffolding, including cost of all materials, labour curing complete as per specifications.(P-113/15.21)								
	Hall	Sqm	1	3.80		3.65	13.87		
	AEE Room		1	3.30		3.65	12.05		
	JE Room		1	3.09		2.35	7.26		
	Ver		1	4.45		2.35	10.46		
							43.63	183.00	7985.00
4	KSRB 15-14.1 : Providing and applying two coats with oil bound washing distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications.(Page No:116, it No:15.49 of PWD SR 2015-16)								
	Hall	Sqm	2	3.80		3.30	25.08		
			2	3.65		3.30	24.09		
	Cealing		1	3.80		3.65	13.87		
	AEE Room		2	3.65		3.30	24.09		
			2	3.30		3.30	21.78		
	Cealing		1	3.65		3.30	12.05		
	JE Room		2	2.35		3.30	15.51		
			2	3.09		3.30	20.39		
	Cealing		1	2.35		3.09	7.26		
	Ver		2	4.45		3.30	29.37		
			2	2.35		3.30	15.51		
	Cealing		1	4.45		2.35	10.46		
	Front Cealing		1	8.00		0.75	6.00		
	Windows		4	1.00		0.75	3.00		
			2	1.80		0.75	2.70		
			1	1.50		0.75	1.13		
							232.28		

	Item of work	Unit	No.	L	B	D	Qnty	Rate	Amount
	Deductions								
	Opening Door	Sqm	1	1.05		2.25	2.36		
	Doors -1	2	3	1.05		2.25	14.18		
	Windows		3	0.90		1.35	3.65		
	Windows -1		3	1.80		1.35	7.29		
	Windows -2		1	1.50		1.35	2.03		
	Windows -3		1	2.45		1.35	3.31		
							32.81		
	Net Qnty is			232.28	(-)	32.81	199.48	66.00	13166.00
5	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications.(P.No.117, 15.53 PWDSR 15-16)								
	Outside A/R	Sqm	1	30.20		4.00	120.80		
	Parapit		2	30.20		0.50	30.20		
	Compound wall		1	55.00		3.43	188.65		
							339.65		
	Deductions								
	Doors	Sqm	4	1.05		2.25	9.45		
	Windows	Sqm	3	0.90		1.35	3.65		
	Windows 1	Sqm	3	1.80		1.35	7.29		
	Windows 2		1	1.50		1.35	2.03		
	Windows 3		1	2.45		1.35	3.31		
							25.72		
	Net quantity				339.65	25.72	313.93	64.00	20092.00
6	KSRB 15-17.6 : Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning surface of all dirt, dust, and foreign matter, sand papering including cost of materials, labour, complete as per specifications.(Page-118, it:15.60.1 PWD SR 2015-16)								
	Doors	Sqm	4	1.05		2.25	9.45		
	Windows	Sqm	3	0.90		1.35	3.65		
	Windows 1	Sqm	3	1.80		1.35	7.29		
	Windows 2		1	1.50		1.35	2.03		
	Windows 3		1	2.45		1.35	3.31		
							25.72		
				25.72	X	2.25	57.86	81.00	4687.00

	Item of work	Unit	No.	L	B	D	Qnty	Rate	Amount
7	KSRB 7.16 : Providing, fabricating, assembling and fixing in position aluminium shutters to the existing door frame in the partition using 47.62x44.45mm section thickness 3.18mm, weight 1.505kg/m for vertical frame; 47.62x44.45mm thickness of 3mm, weight 1.42kg/m for top section, 49.91mmx44.45mm with wall thickness 3mm, weight 1.495kg/m for central rail, and 114.3mmx44.45mm thickness 3.18mm, weight 2.646kg/m for bottom rail; aluminium sections and cut to length joint metered and corners grinded, the bottom rail and top rail hingled or pivoted, opening arrangements including providing and fixing standard accessories, such as aluminium handles, tower bolts, lock, pivots, hingles P.V.C. or rubber gasket, 12mm prelaminated sheets (Novopan) exterior grade of approved colour both sides same colour for bottom panel maximum height 0.90m and 5.5mm thick palin glass for top panel (Novopan) and glass fixed with glazed clips 19mmx17.3mmx11mm. 0.9mm thick, weight 0.124kg/m; aluminium sections treated for removal of any rust and prevention of further rust formation, and any coated with greasy materials for non-adherance of mortars or any other sticky materials, including cost of materials, fixtures, labour and HOM of machinery complete as per specifications.(it No: 7.16.1 PWD SR)								
	Door	Sqm	1	0.80		2.10	1.68		
							1.68	3869.00	6500.00
7	Miscellaneous and rounding off								1221.00
								Totlal Rs.	**100000.00**

CERTIFICATE:-

1 The work spot has been inspected and the work is found to be necessary
2 The Estimate is prepared as per the PWD SR 2015-16.
3 The Provision made in eastimate are adequted and essential.
4 This area comes under BBMP limits.

Assistant Engineer
Ward-14

Assistant Exicutive Engineer
T.Dasarahalli Sub-Division
BBMP

Executive Engineer
Dasarahalli Division
BBMP, Bangalore

ನಂ.EE/DD/AS/18/2015-16 ದಿನಾಂಕ : 04/1/2016
ರೂ.1.00 Lakhs (Rupees One Lakhs only)
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

ನಂ.EE/DD/TS/18/2015-16 ದಿನಾಂಕ : 04/1/2016
ರೂ.1.00 Lakhs (Rupees One Lakhs only)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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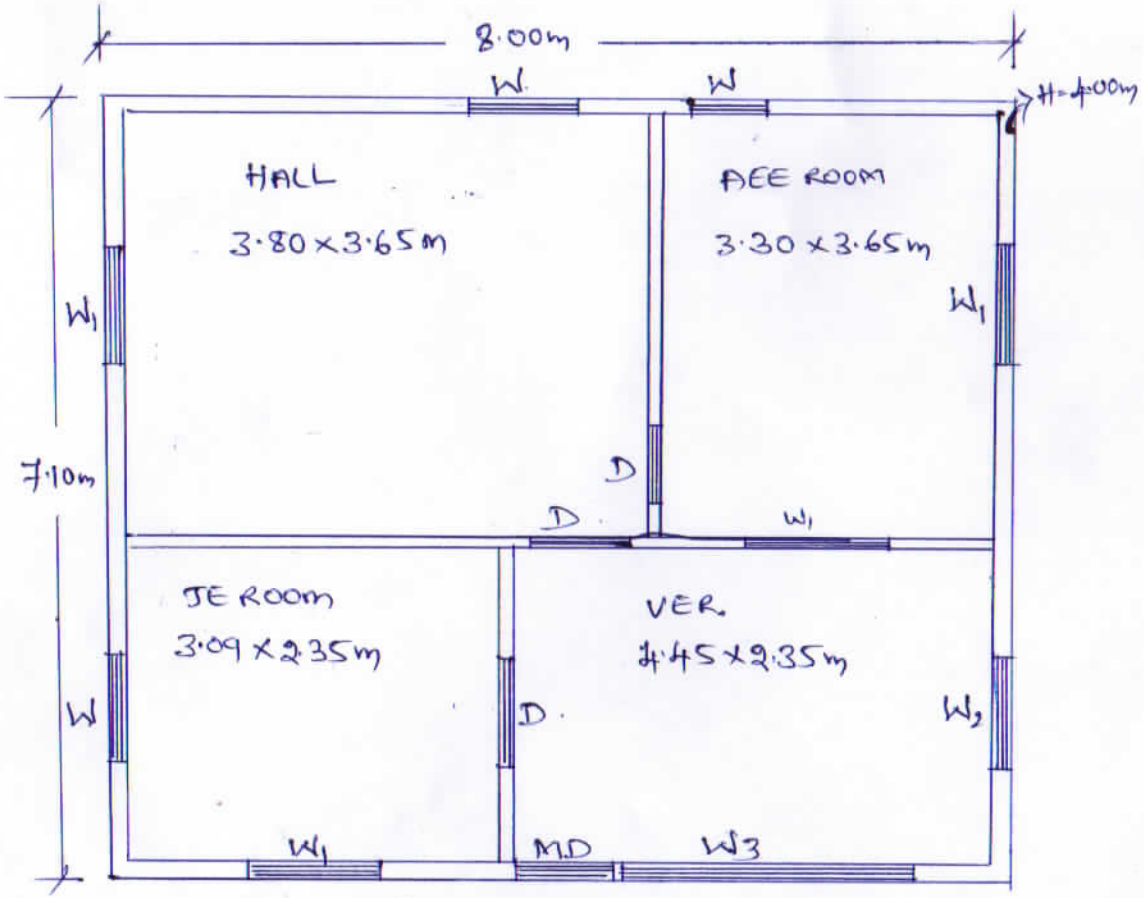
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು

N/W:- Repair to Ward office Building AT BAGALAGUNTE
Ward NO-14, Bangalore



PLAN

OPENINGS
D = 4 x 1.05 x 2.2
W = 3 x 0.90 x 1.35
W_1 = 3 x 1.80 x 1.35
W_2 = 1 x 1.50 x 1.35
W_3 = 1 x 2.45 x 1.35

NOTE:-

ALL DIMENTIONS ARE IN METER

NOT TO SCALE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು